PART B - FEE(S) TRANSMITTAL

. Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

03/30/2004

MCKENNA LONG & ALDRIDGE LI 1900 K STREET, NW WASHINGTON, DC 20006



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name (Signature (Date

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/534,723 03/24/2000 Mi Sook Nam 8733.20101 2128

TITLE OF INVENTION: ALIGNMENT LAYER FOR A LIQUID CRYSTAL DISPLAY DEVICE

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330		\$0	\$1330	06/30/2004
Г	EXAN	MINER	ART UNIT	UNIT CLASS-SUBCLAS			
	HON, S	OW FUN	1772	•	428-001200	•	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The contract of the property of the correspondence address form PTO/SB/122) attached. The contract of the property of the correspondence address form PTO/SB/122) attached.					the patent front page, 3 registered patent at atively, (2) the name of member a registered at mes of up to 2 registers. If no name is listed	torneys or 1MCKent of a single attorney or 2 red patent	na Long & Aldrido
j	PLEASE NOTE: Unless	ed to the USPTO or is being s EE	ow, no assignee data ubmitted under sepan (B) R	will appear on the ate cover. Complet	patent. Inclusion of as ion of this form is NOT Y and STATE OR COU	a substitute for filing an as	iate when an assignment has signment.
Please check the appropriate assignee category or categories (will not be printed on the patent);							
(Au EY N ott in TI ob ap es cc cz su P 2 2 SI	athorized Signature) TIC J. NUSS R OTE; The Issue Fee and ther than the applicant; terest as shown by the rest and the state of the s	eg. No. 40,106 d Publication Fee (if require a registered attorney or age cords of the United States Partion is required by 37 CFR by the public which is to figure the states of the United States Partion is required by 35 U.S.C. I test to complete, including gam to the USPTO. Time will the amount of time you rethis burden, should be sent to Office, U.S. Department of the USPTO FEES OR COMPLETED FEES OR COMPLETED FEES OR TOP THE STATE OF THE S	(Date) (Date)	oted from anyone or other party in office. Ion is required to O to process) an This collection is an aubmitting the on the individual this form and/or ion Officer, U.S. tandria, Virginia HIS ADDRESS.		NHMED2 00000099 095	<u> </u>

MAY 17	When the Paperwork Reduction Act of 19	995, no persons are requir	U.S. Patent and Trade	PTO/SB/17 (10-0: proved for use through 7/31/2006. OMB 0651-003 rmark Office; U.S. DEPARTMENT OF COMMERC ation unless it displays a valid OMB control numbe
'F TRADE	WATER TO A NO	BAITTAI	Co	mplete if Known
•,	FEE TRANS	MIIIAL	Application Number	09/534,723-Conf. #2128
	for FY 2	004	Filing Date	March 24, 2000
			First Named Inventor	Mi Sook Nam
	Effective 10/01/2003, Patent fees are su	ibject to annual revision.	Examiner Name	S. F. Hon
	Applicant claims small entity statu	us. See 37 CFR 1.27	Art Unit	1772
	TOTAL AMOUNT OF PAYMENT	(\$) 1,330.00	Attorney Docket No.	8733.229.00-US
	METHOD OF PAYMENT (chec	k all that apply)	FEE CALC	CULATION (continued)
7	X Check Card Money Order	Other None	3. ADDITIONAL FEES	

TOTAL AMOUNT OF PATIMENT (#) 1,000.00					THE CALCULATION (. C D.						
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
X Check		Credit Card	Mone Order		er None	3. A	DDITIO	ONAL	FEES		
Depos	it Accour	nt:									
Deposit							Large Entity Small Entity				
Account Number			50-0911			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	McKe	nna l	_ong & Al	dridge LL	Р	1051	130	2051	65	Surcharge – late filing fee or oath	
Name The Director	is autho	rized	to: (check all	that anniv)		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
	fee(s) ind		· .	¬ `` ``	overpayments	1053	130	1053	130	Non-English specification	
X Charge	anv addit	ional fe	e(s) or any un	 iderpayment of	fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	•		,,	for the filing		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		FEE	CALCULA	TION		1251	110	2251	55	Extension for reply within first month	
1. BASIC	FILING	FEE				1252	420	2252	210	Extension for reply within second month	
Large Entity	Small	Entity				1253	950	2253	475	Extension for reply within third month	
Fee Fee Code (\$)	Fee	Fee (\$)	Fee De	escription	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001	385	Utility fil	ling fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002	170	Design	filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003	265	Plant fil	ing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004	385	Reissue	e filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005	80	Provision	onal filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	•	011D:	TOTAL (4)	(4)	0.00	1452	110	2452	55	Petition to revive – unavoidable	
1		20B	TOTAL (1)	(\$)	0.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAIN	FEE	S FOR UT	ILITY AND	REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
1			Extra Claims	Fee from below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	42	-62**			0.00	1503	640	2503	320	Plant issue fee	
Independent	6	-9** :	x		= 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims Multiple Depe	ndent					1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small	Entity	•			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Code	Fee (\$)	<u>F</u>	ee Descripti	<u>on</u>	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202	9	Claims in ex	cess of 20		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86	2201	43	Independent	t claims in exc	cess of 3	1		0040	005	For each additional invention to be	\vdash
1203 290	2203	145	Multiple dep	endent claim,	if not paid	1810	770	2810	385	examined (37CFR 1.129(b))	
1204 86	2204	43		ndependent c	laims	1801	770	2801	385	Request for Continued Examination (RCE)	_
1205 18	2205	9	over origin	nai patent laims in exce	ss of 20	1802	900	1802	900	Request for expedited examination of a design application	
'200 10	2203	3		original paten		Other	fee (spe	cify)			
SUBTOTAL (2) (\$) 0.00				*Redu	iced by	Basic F	iling Fed	e Paid SUBTOTAL (3) (\$)	1,330.00		
**or number	r previou:		•	For Reissues,					J		

SUBMITTED BY		(Complete	(if applicable))
Name (Print/Type) Eric J. Nuss	Registration No. (Attorney/Agent) 40,106	Telephone	(202) 496-7537
Signature for Dalerie P. +	taues 53,005	Date	May 17, 2004

OIPE	λ.
MAY 1 7 2004	30
THE POADEMARKS	

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/534,723-Conf. #2128		
Filing Date	March 24, 2000		
First Named Inventor	Mi Sook Nam		
Art Unit	1772		
Examiner Name	S. F. Hon		
Attorney Docket Number	8733.229.00-US		

ENCLOSURES (Check all that apply)							
X Fee Transn	nittal Form	Drawing(s)	After Allowance Communication to Group				
X Fee A	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply		Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After	Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):				
Express At	pandonment Request	Request for Refund	PARTB- FEE(S) Transmittal				
Information	Disclosure Statement	CD, Number of CD(s)					
Certified Co	opy of Priority s)						
Response to Missing Parts/ Incomplete Application		Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53							
ands, sy si ix noz si nos							
			·				
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name MCKENNA LONG & ALDRIDGE LLP Eric J. Nuss							
Signature	Signature Engl Mus-						
Date May 17, 2004							